Commonwealth of Kentucky Division for Air Quality

PERMIT APPLICATION SUMMARY FORM

Completed by: WilsonTan

EMISSION SUMMARY:

| | Plant-Wide Actual Emissions | Plant-Wide Potential Emissions |
|--------------------|-----------------------------|--------------------------------|
| Pollutant | (TPY) | (TPY) |
| VOC | 91.450 | 493.583 |
| PM | 11.969 | 51.546 |
| TOTAL HAP | 4.114 | 13.576 |
| Lead (HAP) | 1.414 | 1.563 |
| 2-Butoxyethanol | 9.776 | 44.729 |
| Ethylbenzene (HAP) | 0.215 | 1.028 |
| Xylene (HAP) | 2.379 | 10.850 |
| NO2 | 5.475 | 6.176 |
| CO | 4.599 | 5.188 |
| SO2 | 0.033 | 0.037 |

SOURCE PROCESS DESCRIPTION:

CoPAR must maintain their plant-wide VOC emissions at or below 95 tons per year, HAPs emissions shall not exceed 9 tons/year individually and 24 tons/year combined based on a 12 month rolling total to preclude major source thresholds under 401 KAR 52:030, Federally Enforceable permits for non-major sources.

EMISSION AND OPERATING CAPS DESCRIPTION:

COPAR must maintain their VOC emissions at or below 95 tons per year to preclude major source thresholds under 401 KAR 52:030, Federally Enforceable permits for non-major sources.